



IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Application Number : 09/846,205 Confirmation No. 7246  
Applicant : Hoon LEE et al.  
Filed : May 2, 2001  
Tech Cntr/AU : 2611  
Examiner : Jason M. Perilla  
Entitled : VARIABLE-RATE QAM TRANSCEIVER  
Attorney Reference : 123037-05005026  
Customer Number : 43569

**MAIL STOP AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**RESPONSE UNDER 37 C.F.R. § 1.111**

Sir:

In response to the Final Office Action dated March 27, 2006, for the above-identified application, amendments and/or remarks submitted herewith include:

- A complete claim listing; and
- Remarks and arguments.